

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

**California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, (MS-25)
PO Box 4025
Sacramento, CA 95812-4025**

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

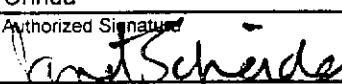
1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

Section I: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name Orinda	County Contra Costa		
Authorized Signature 	Title Executive Director		
Type/Print Name of Person Signing Janet Schneider	Date 1/27/03	Phone () Include Area Code (925) 906-1801	
Person Completing This Form (please print or type) John Hanscom	Title Waste Reduction & Recycling Specialist		
Affiliation: Central Contra Costa Solid Waste Authority			
Mailing Address 1280 Civic Drive Suite 210	City Walnut Creek	State CA	ZIP Code 94596
E-Mail Address authority@wastediversion.org			

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g., "4").

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base year:	2. Proposed new generation-based study year:
1990	2001

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

A detailed internal generation-based study of community recycling programs and activities has been performed by the Authority for the last three years. Tonnages of recycled materials and disposal are consistent and well documented from year to year and demonstrate a trend of consistent, accurate and representative diversion figures in the City.

4. Enter diversion rate information below.

Diversion rate calculated using existing base year	a. 47 %	Diversion rate calculated using new generation-based study	b. 48 %
For existing base year pounds/person/day based on generation	7	For new generation based study pounds/person/day based on generation	8
Residential generation 78 %	Non-Residential generation 22 %	Residential generation 57% %	Non-Residential generation 43% %
Population existing generation-based study	16,576	Population new generation-based study	17,833

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples (e.g., change in jurisdiction's demographics).

Steady improvement in the City's diversion rate can be directly correlated with improved services, programs and outreach.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

7. Disposal Tonnage (enter values):	5500	7879	Total	13379
Please select the ONE choice below that best explains your disposal data and complete the required tables.				
a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)				
b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnages. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at www.ciwmmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)				
c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ciwmmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)				

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested. Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids [e.g., concrete, asphalt, dirt,] white goods, and scrap metal, please identify those programs/waste types and fill out Section 10. Please mark as Attachment 8 all copies of survey forms.

*Please provide detailed Non-Residential waste information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.			
Diversion Activity	Actual tonne	Reusables tonne	Specific Material Type (if applicable) tonne
	Total Generation	Total Generation	Source Generation (if applicable) tonne
Please use the Board's program types. The program type glossary is online at www.ciwmmb.ca.gov/LGCentral/BasicCo/defReduce.htm	(Actual Generation)		
Residential Source Reduction Activities			
Backyard composting	240	0.8%	Green Waste
Grass recycling	76	0.3%	Grass Clippings (City parks & medians)
Other Residential Source Reduction (list each program separately)			
Residential reuse collection	42	0.2%	Reusable household items
Enter program name		0.0%	
Enter program name		0.0%	
Enter program name		0.0%	
Enter program name		0.0%	
Subtotal Residential Source Reduction	386	1.1%	
Residential Recycling Activities			
Curbside Recycling	3801	14.7%	Fiber and containers
Suburb Centers	0	0.0%	
Drop-off Centers	6	0.0%	Fiber and containers

Hauler report (Attachment 8D)

Recycling Center report (Attachment 8E)

Division Activity	Actual amount	Total contribution	Specified contribution by program type (if applicable)	Type of Report and Location of Report
Please use the Board's program types. The program type Glossary is unique at wastewater drop off/GCentral Parks Co. Do not use him.				
One Residential Recycling (list each program separately)				
e-waste collection event	1	0.0%	E-waste (No CRTs)	Actual Tonnage (Weight allocated by # of Participants) Permitted processor reports (Attachment 8G)
Enter program name				
Enter program name				
Enter program name				
Enter program name				
Subtotal Residential Recycling	3390	14.7%		
Residential Composting Activities				
Green Waste Drop-off	21	0.0%	Yard trimmings/Branches/Stumps	317 lbs/cy USEPA & Tellus average Hauler report on file (Attachment 8H)
Outside Green Waste	4940	19.1%	Yard trimmings and landscaping material	Hauler report on file (Attachment 8D)
Christmas Tree Program	23	0.0%	Christmas Trees	Hauler report on file (Attachment 8I)
Other Residential Composting (list each program separately)				
Res clean ups VWM organics	3	0.0%	Yard trimmings (on call program)	31 lbs per bag hauler estimate (from field data) Hauler report on file (Attachment 8J)
Enter program name				
Enter program name				
Enter program name				
Subtotal Residential Composting	4987	19.1%		
Subtotal Residential Diversion	8154	35.4%		
Non-Residential Source Reduction Activities				See Section 8
Non-Residential Manual Audits				
Other Non-Residential Source Reduction (list each program separately)				
Enter Program name				
Enter Program name				
Enter Program name				
Enter Program name				
Subtotal Non-Residential Source Reduction	0	0.0%		

Diversion Activity		Actual tons	Estimated diversion % Tons diverted	Estimated diversion % Tons diverted	Type of Record and Last Box of Record
Please use the Board's Program type. The program type "Grocery" is choice of: Www.chum.ca, www.GCenetrPartnrsCo der/ResLine.htm	(Program Comments)				Specific Conversion Rate (Section 8K) and Section 9
Recycling					See Section 9
Non-Residential Waste Audit*					See Section 9
Other Non-Residential Recycling (list each program separately)					See Section 9
Commercial recycling collection	942	3.8%	Fiber, yard clippings, C&D, tires, ferrous scrap, and containers	Actual Tonnage	Hauler report on file (Attachment 8K)
Commercial backhaul of materials	326	1.3%	OCC, Film plastic, tallow, paper	Actual Tonnage	Report from individual businesses (Attachment 8K)
Small Business recycling	103	0.1%	Mixed fiber and containers	Actual Tonnage	Hauler report on file (Attachment 8K)
Enter program name					
Enter program name					
Subtotal Non-Residential Recycling	1371	5.5%			
Non-Residential Composting					
Non-Residential Waste Audit*					See Section 9
Other Non-Residential Composting (list each program separately)					See Section 9
Supermarket composting	124	0.5%	Produce scrap	Actual Tonnage	Report from Grocery Store (Attachment BM)
Enter program name					
Enter program name					
Enter program name					
Subtotal Non-Residential Composting	124	0.5%			
Subtotal Non-Residential Diversion	1495	5.5%			
Residential/Non-Residential Diversion Activities					
A&C	785	3.0%	Green Waste, C&D, Auto Shredds	Actual Tonnage	DRS/CWMB
Sludge					
Scrap Metal					
Construction and Demolition	263	1.0%	Wood, Scrap Metal, gypsum, inert, OCC	1,380 lbs./cy Tellus	Engineer report/CIP Projects (Attachment 8K)
Landfill Salvage	754	2.9%	OCC, Scrap metal, inert, mattress, wood, tires	Actual Tonnage	Landfill reports (Attachment 8O)
Subtotal Residential Non-Residential Diversion	1192	7.0%			
Total Res/Non Res-Source Reduction Tons	368	1.4%			
Total Diversion Tons	17449	48.2%			
Total Disposal Tons from See-7	33379	51.8%			
Total Generation Tons (Div/Dis)	28598				
Diversion Rate	45%				

10. For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concreter, asphalt, dirt, etc.] scrap metals and white goods [PRC section 41781.2]) and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

Note: program name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept.").

Restricted Waste Type	Specific Program Name	Year Started	Tonnage
Inert Solids	▼ City CIP C&D diversion	1991	263
Scrap Metal	▼ Transfer Station metal salvage	1991	7
Inert Solids	▼ Commercial Recycling (C&D)	1996	348
Scrap Metal	▼ Commercial Recycling (Ferrous Metals)	1996	8
Pull Down for Waste Types	▼		
Pull Down for Waste Types	▼		

b. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board - on a separate sheet marked "Attachment 10b", provide the documentation that indicates:

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (**Note:** this criterion is applicable to the entire jurisdiction, not to individual programs (PRC sec. 41781.2 [c] [2]). Please include documentation.
- That the jurisdiction is implementing, and will continue to implement, the diversion programs in its source reduction and recycling element.

Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.

Instead please provide date of Board approval of previously submitted information.

(Date)

If documentation is not available, go to 10d.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Diversion Tonnage
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	
Pull Down for Waste Types	▼	

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. **Note:** Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			
Pull Down for Waste Types	▼			